

## CLAIMS

1. A socket for tightening, loosening or holding a hexagonal part underneath a substantially equally sized hexagonal nut, comprising a socket body having an axial portion to be applied on the hexagonal part, said axial portion having an inner opening provided with six radially outwardly extending recesses each having, as considered in a circumferential direction, at least one flank adapted to interact with at least one side of the hexagonal part, said recesses being formed so that said portion of said socket body can be axially fitted over the hexagonal nut not only when sides of the hexagonal part coincide with sides of the hexagonal nut, but also when the sides of the hexagonal part are circumferentially offset from the sides of the hexagonal nut.

2. A socket as defined in claim 1, wherein said opening with said recesses in said portion of said socket body has six radially inner points and twelve radially outer points, each of said recesses having a radially outer surface extending between two neighboring ones of said radially outer points.

3. A socket as defined in claim 2, wherein said opening with said recesses has a shape which substantially corresponds to a shape of an opening with twelve points, in which each second inwardly extending point is removed.

4. A socket as defined in claim 1, wherein said socket body has another axial portion which is spaced from said first mentioned axial portion and is provided with means for connecting to a tool for tightening or loosening the threaded connector.